

PATENT  
450110-05541

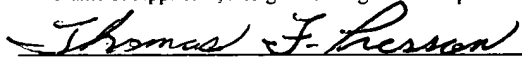
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Robert Mark Stefan PORTER et al.  
International Application No.: PCT/GB2003/005186  
International Filing Date: November 28, 2003  
Serial No.: 10/536,620  
For: FACE DETECTION AND TRACKING

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Name of Applicant, Assignee or Registered Representative

  
Signature

June 24, 2005  
Date of Signature

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. 1.97 (b)**

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Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants are filing this Supplemental Information Disclosure Statement and the accompanying form PTO-1449 along with copies of the prior art therein identified. Such prior art was cited in the specification of the present application on page 41. So far as applicants are aware, this Supplemental Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

In the event the above-identified patent application was filed after June 30, 2003 or is an international application that entered the national stage under 35 U.S.C. 371 after June 30, 2003, no copy of any cited U.S. patent or U.S. patent application publication is provided. See, "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" as stated in the Notice published in The Official Gazette of August 5, 2003.

In the event the above-identified patent application was filed under 35 U.S.C. 111 on or after June 30, 2003, or is an international application that entered the national stage on or after June 30, 2003, no copy of the specification, claims or drawings of any cited pending U.S. patent application is provided. See, "Waiver of the Copy Requirement in 37 CFR 1.98 for Cited Pending U.S. Patent Applications" as stated in the Notice published in the Official Gazette of October 19, 2004.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Please charge any fees incurred by the filing of this document or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

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Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 450110-05541	INT'L APPL. NO. PCT/GB2003/005186
	APPLICANT Robert Mark Stefan PORTER et al.	
	INT'L FILING DATE November 28, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE						
	AF						
	AG						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AH		H. Schneiderman and T. Kanade, "A statistical method for 3D object detection applied to faces and cars," IEEE Conference on Computer Vision and Pattern Detection, 2000				
	AI		H. Schneiderman and T. Kanade, "Probabilistic modelling of local appearance and spatial relationships for object detection," IEEE Conference on Computer Vision and Pattern Detection, 1998				
	AJ		H. Schneiderman, "A statistical approach to 3D object detection applied to faces and cars," PhD thesis, Robotics Institute, Carnegie Mellon University, 2000				
	AK		E. Hjelmas and B.K. Low, "Face Detection: A Survey," Computer Vision and Image Understanding, no. 83, pp. 236-274, 2001				
	AL		M.-H. Yang, D. Kriegman and N. Ahuja, "Detecting Faces in Images: A Survey," IEEE Trans. On Pattern Analysis and Machine Intelligence, vol. 24, no. 1, pp. 34-58, Jan 2002				
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							